

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/805,099
Filing Date	March 19, 2004
First Named Inventor	XU, Chunhui
Art Unit	1632
Examiner Name	NOBLE, Marcia Stephens
Attorney Docket Number	099/004P

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number-Kind-Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear
		2002/0146678 A1	10-10-2002	Benvenisty	
		2004/0005701 A1	01-08-2004	Xu et al.	
		2004/0022367 A1	02-05-2004	Talalai	
		2005/0266554 A1	12-01-2005	D'Amour et al.	
		5,543,318	08-06-1996	Smith et al.	
		7,368,420	09-16-2008	Walsh	
		7,425,448	09-16-2008	Xu	
		7,452,718	11-18-2008	Gold et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind-Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear	T

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Trans
		"Alpha-1 adrenergic receptor," Wikipedia entry, 4 pages, printed March 26, 2009.	
		"Isoprenaline," Wikipedia entry, 2 pages, printed March 25, 2009.	
		BOHELER, K. et al., "Differentiation of pluripotent embryonic stem cells into cardiomyocytes," <i>Circ. Res.</i> 91:189-201 (2002).	
		CERBAI, E. et al. "Electrophysiologic effects of lercanidipine on repolarizing potassium currents," <i>J. Cardiovasc. Pharmacol.</i> 36:584-91 (2000).	
		CORSINI, A. et al. "Effect of the new calcium antagonist lercanidipine and its enantiomers on the migration and proliferation of arterial myocytes," <i>J. Cardiovasc. Pharmacol.</i> 28:687-94 (1996).	
		De PATER, E. et al. "Distinct phases of cardiomyocyte differentiation regulate growth of the zebrafish heart," <i>Development</i> 136:1633-41 (2009).	
		FENG, J. et al. "Antisense oligodeoxynucleotides directed against Kv1.5 mRNA specifically inhibit ultrarapid delayed rectifier K ⁺ current in cultured adult human atrial myocytes," <i>Circ. Res.</i> 80:572-9 (1997).	
		GOLDMAN, B. et al., "Epidermal growth factor promotes a cardiomyoblastic phenotype in human fetal cardiac myocytes," <i>Exp. Cell Res.</i> 228:237-45 (1996).	
		PIAO, S. et al., "A simplified method for identification of human cardiac myosin heavy-chain isoforms," <i>Biotechnol. Appl. Biochem.</i> 37:27-30 (2003).	
		TWEEDIE, D. et al. "The effect of alterations to action potential duration on Beta-adrenoceptor-mediated aftercontractions in human and guinea-pig ventricular myocytes," <i>J. Mol. Cell Cardiol.</i> 29:1457-67 (1997).	

Examiner Signature	Marcia Noble	<small>Digitally signed by Marcia Noble DN: cn=Marcia Noble, o=USPTO, ou=Patent and Trademark Office, email=Marcia.Noble@uspto.gov</small>	/Marcia Noble/	Date Considered	08/03/2009
--------------------	--------------	--	----------------	-----------------	------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.N./